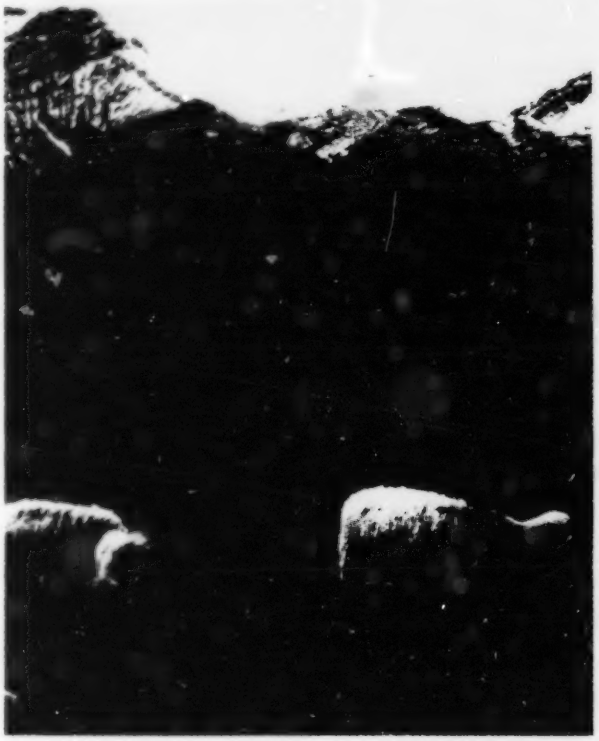
AGRICULTURAL STATISTICS FACT SHEET

1989



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Alberta
AGRICULTURE
Statistics Branch

Population and Land Area

		1986 Census
Total Population		2,375,278
Farm Population		183,830
Number of Farms		57,777
Total Land Area	acres	157,710,720
Occupied Farm Land	acres	51,040,463
Improved Land	acres	31,891,516
Unimproved Land	acres	19,148,947

Farm Capital Values, 1989

	Value ($'000)
Land and Buildings	21,329,453
Livestock and Poultry*	2,974,685
Implements and Machinery	5,592,942
TOTAL Farm Capital Value	29,897,080
1989 Average Value per acre of Rural Real Estate Sales	392

Farm Operating Expenses and Depreciation

	1988 r	1989 p
	($'000)	
Taxes	69,000	73,000
Gross Farm Rent	160,000	170,000
Wages to Farm Labor	272,000	292,000
Interest Payments	434,000	446,000
Total Machinery Expenses	490,000	497,000
Fertilizer and Lime	252,000	272,000
Other Crop Expenses	284,000	323,000
Feed	273,000	280,000
Other Livestock Expenses	277,000	309,000
Repairs - Buildings and Fence	97,000	103,000
Electricity and Telephone	69,000	69,000
Miscellaneous	184,000	220,000
TOTAL Operating Expenses	2,861,000	3,054,000
Depreciation on Buildings	78,000	86,000
Depreciation on Machinery	589,000	612,000
TOTAL Operating Expenses and Depreciation Charges	3,528,000	3,752,000

r - revised p - preliminary

Income of Farm Operators

	1988 r	1989 p
	($'000)	
1. Total Farm Cash Receipts	4,408,000	4,509,000
2. Total Operating Expenses	2,861,000	3,054,000
3. Net Cash Income (1-2)	1,547,000	1,455,000
4. Income In Kind	26,000	26,000
5. Depreciation Charges	667,000	698,000
6. Realized Net Income	906,000	783,000

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Estimated Farm Cash Receipts, Alberta[1]

	1988 r	1989 p
	($'000)	
Wheat	686,000	694,000
Oats	66,000	89,000
Barley	255,000	374,000
CWB Advances and Deferments (Net)	(59,000)	31,000
W.G.S.A. Payments	180,000	56,000
Crop Insurance Payments	173,000	194,000
Rye	8,000	6,000
Flaxseed	7,000	6,000
Canola	444,000	408,000
Sugar Beets	19,000	23,000
Potatoes	40,000	42,000
Vegetables	31,000	34,000
Floriculture and Nursery	34,000	37,000
Other Crops	79,000	68,000
Deficiency and Suppl. Payments[2]	315,000	130,000
TOTAL Crops	2,278,000	2,192,000
Cattle and Calves	1,386,000	1,462,000
Hogs	249,000	249,000
Sheep and Lambs	7,000	7,000
Milk and Cream	238,000	247,000
Poultry	88,000	96,000
Eggs	44,000	46,000
Other Livestock and Products	38,000	30,000
Deficiency and Suppl. Payments[2]	80,000	180,000
TOTAL Livestock and Products	2,130,000	2,317,000
TOTAL FARM CASH RECEIPTS	4,408,000	4,509,000

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[1] Alberta Agriculture forecasts in conjunction with Statistics Canada

[2] Includes Federal and Provincial Income Stabilization and supplementary payments

Field Crops

	1988 [r]		1989	
	acres '000	Production '000 tonnes	acres '000	Production '000 tonnes
Winter Wheat	350	196	150	131
Spring Wheat	5,800	4 602	6,450	5 498
Durum Wheat	850	487	1,000	816
All Wheat	7,000	5 285	7,600	6 445
Oats for grain	1,450	1 650	1,700	1 619
Barley	4,700	5 813	5,100	5 704
Fall Rye	110	53	200	150
Spring Rye	50	18	50	31
All Rye	160	71	250	181
Mixed grain	175	204	180	184
Flaxseed	40	23	80	41
Canola/Rapeseed	3,500	1 905	2,700	1 293
Grain Corn	10 *	25 *	9 *	14 *
Peas, dry	120 *	115 *	110 *	92 *
Lentils	5 *	1 *	7 *	3 *
Mustard Seed	75 *	22 *	80 *	32 *
Tame Hay	4,650	10 000	4,600	9 800
Fodder Corn	18 *	273 *	15 *	208 *
Sugar Beets	29	546	30	500
Summerfallow	5,350		4,950	

[r] - revised
* Source: Alberta Agriculture Specialty Crop Survey

Estimated Average Farm Value of Principal Crops [1]

	1988-89 [r]	1989-90 [p]
	- $/tonne -	
Wheat	169.04	129.65
Oats	132.77	84.00
Barley	116.80	95.25
Rye	109.00	81.00
Mixed grains	129.69	93.89
Flaxseed	366.00	331.00
Canola/Rapeseed	300.00	262.00

[1] Estimates for all grades
[r] - revised
[p] - preliminary

Livestock Numbers on Farms, July 1

	1988 r	1989
	– thousands –	
Bulls	90	91
Milk Cows	124	123
Dairy Heifers	52	53
Beef Cows	1,365	1,440
Beef Heifers for Breeding	280	313
Calves	1,340	1,440
Heifers for Slaughter	274	260
Steers	490	470
TOTAL Cattle and Calves	4,015	4,190
Hogs - Breeding Stock	185	184
All Other Pigs	1,550	1,566
TOTAL Pigs	1,735	1,750
Sheep, one year and over	88	96
Lambs, under one year	110	116
TOTAL Sheep and Lambs	198	212

r - revised

Livestock Slaughterings [1]

	1988	1989	% Change
	– head –		(89/88)
Cattle	1,226,589	1,290,249	+ 5.2
Calves	6,326	6,204	- 1.9
Hogs	1,563,774	1,605,550	+ 2.7
Sheep and Lambs	76,326	83,996	+ 10.0

[1] Federally and Provincially inspected slaughter in Alberta, irrespective of origin

Livestock Prices, 1989

	Average
	$ 100 lb
A1,2 Steers, 1000 lb and over – Calgary	80.58
A1,2 Heifers, 850 lb and over – Calgary	78.62
D1,2 Cows – Edmonton	55.12
Feeder Steers 900 lb and over – Edmonton	84.82
Dressed Index 100 Hogs – Alberta	57.15
Lambs A & B, 80 lb and over – Edmonton	65.99

Honey Production

		1988 r	1989
Beekeepers	no.	1,140	855
Colonies	no.	150,000	143,500
Average Yield per Colony	kg	70	48
Total Honey Production	tonnes	10 433	6 833
Value of Honey and Beeswax	$'000	9,511	7,590

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Estimates of Out-Of-Province Shipments, 1989

Commodity	Quantity	Value
	'000 tonnes	$'000
Wheat	3 900	767,119
Barley	3 034	391,317
Canola	1 400	417,712
Beef and Veal	288	765,428
Pork	35	75,374
Cattle (number)	422,953	386,727
Hogs (number)	753,266	87,501
Other Agricultural Products		783,981
TOTAL		3,675,159

Export Estimates - All Countries, 1989

Commodity	Quantity	Value
	'000 tonnes	$'000
Wheat	2 450	572,997
Barley	1 974	291,105
Canola	802	253,774
Beef	38	95,801
Pork	17	34,178
Cattle (number)	146,519	146,630
Hogs (number)	484,240	56,563
Other Agricultural Products		630,069
TOTAL		2,081,117

Statistics Branch
Alberta Agriculture
3rd Floor, J.G. O'Donoghue Building
7000 - 113 Street
Edmonton, Alberta T6H 5T6
Phone: 427-4011

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